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MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL
FILED UNDER 37 C.F.R. §1.53(b)

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **Siu-Wai WU, Keith J. KELLEY and Vinh TRAN**

Title: **METHODS AND APPARATUS FOR STATISTICAL MULTIPLEXING WITH
DISTRIBUTED MULTIPLEXERS**

APPLICATION ELEMENTS:

- (1) ☒ Patent Application Specification, including Abstract and claims - 14 pages
(2) ☒ Three (3) sheets of formal drawings, together with transmittal letter
(3) ☒ A check in the amount of \$882 to cover the ☒ filing fee (\$842.00) and/or
☒ Assignment Recordal Fee (\$40) is enclosed.
- ☐ Before calculating the fee, cancel claim(s)
☐ Before calculating the fee, see copy of Preliminary Amendment filed in parent
application _____ (attached hereto.)

Basic Fee								\$	770.00
Multiple Dependent Claims (\$260.)									
Foreign Language Surcharge (\$130.)									
	For	No. Filed	-	No. Extra		Rate			
EXTRA	Total Claims	24	20	4	x	\$18.	=	\$	72.00
CLAIMS	Independent Claims	2	3	0	x	\$86.	=	\$	0.00
TOTAL FILING FEE								=	\$ 842.00

- ☒ The Commissioner is hereby authorized to charge any deficiency in the payment of the
required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

Mail Stop Patent Application
Commissioner for Patents
Page 2 of 3

- (4) ☒ Declaration and Power of Attorney form -- 3 pages
- a. ☒ Newly executed
- b. ☐ Copy from a prior application
- c. ☐ Deletion of inventor(s) – signed statement attached deleting inventor(s) named in the prior application.
- (5) ☐ Small Entity Status

ACCOMPANYING APPLICATION PARTS:

- (6) [X] Assignment document
a. [X] Newly executed (with \$40.00 recordal fee) and separate transmittal Form PTO-1595
b. [] Copy from a prior application
c. [X] Please include assignee information when this application is published
**Assignee: General Instrument Corporation
101 Tournament Drive
Horsham, PA 19044**
- (7) [] Preliminary Amendment
- (8) [] Certified Copy of Priority Document, together with separate transmittal letter
- (9) [] Information Disclosure Statement, together with PTO Form 1449 and copies of cited references
- (10) [X] Return receipt postage prepaid postcard
- (11) [X] Express Mail Certificate (Mailing Label No. EV 129897936 US)
- (12) [X] Application Data Sheet
- (13) [] Other:
a. []

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- (14) [] If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
of prior application no.:

Prior application information:

Examiner: _____ Group/Art Unit: _____

Status: _____

FOR CONTINUATION or DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under paragraph 4(b) above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

- (15) [] Please amend the specification by inserting before the first line the sentence:

- (16) [X] **This application claims the benefit of U.S. Provisional Patent Application No. 60/425,796 filed on November 13, 2002.**

- (17) [X] Correspondence address:
Barry R. Lipsitz
Law Offices of Barry R. Lipsitz
755 Main Street, Building 8
Monroe, CT 06468
Telephone: (203) 459-0200

Respectfully submitted,



Barry R. Lipsitz
Attorney for Applicant(s)
Registration No. 28,637
755 Main Street
Monroe, CT 06468
(203) 459-0200

ATTORNEY DOCKET NO.: GIC-679
Date: October 30, 2003

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Wu et al.)
)
Application No.:)
)
Filed: Herewith)
)
For: **METHODS AND APPARATUS FOR STATISTICAL**
MULTIPLEXING WITH DISTRIBUTED MULTIPLEXERS

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 129897936 US
Date of Deposit: October 30, 2003

I hereby certify that the attached:

- ☒ [x] Check in the amount of \$882 (Filing fee (\$842) and recordal fee (\$40));
- ☒ [x] Return receipt postage prepaid postcard;
- ☒ [x] Transmittal letter for new patent application;
- ☒ [x] Application Data Sheet;
- ☒ [x] Patent Application Specification, including Abstract and Claims (14 pages);
- ☒ [x] Three (3) sheets of formal drawings, together with transmittal letter;
- ☒ [x] Declaration and Power of Attorney form;
- ☒ [x] Assignment, together with Form PTO-1595.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: **MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Carol Prentice
(Typed or printed name of person mailing paper or fee)

Carol Prentice
(Signature of person mailing paper or fee)

Respectfully submitted,

Date: **October 30, 2003**
ATTORNEY DOCKET NO.: **GIC-679**

Barry R. Lipsitz
Barry R. Lipsitz
Attorney for Applicant(s)
Registration No. 28,637
755 Main Street
Monroe, CT 06468
(203) 459-0200

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MULTIPLEXING WITH DISTRIBUTED MULTIPLEXERS

DRAWING REVIEW BRANCH
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail (No. EV 129897936 US) addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 30, 2003.

By: Carol Prentice

Carol Prentice

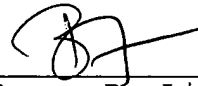
TRANSMITTAL OF FORMAL DRAWINGS

Dear Sir:

Enclosed are three (3) sheets of formal drawings for filing in the above-referenced patent application.

Please advise the undersigned attorney if correction is necessary.

Respectfully submitted,



Barry R. Lipsitz
Attorney for Applicant(s)
Registration No. 28,637
755 Main Street, Building 8
Monroe, CT 06468
(203) 459-0200

Date: October 30, 2003
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